

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS: WELL LOG _____ ELECTRIC LOGS _____ FILE ☒ WATER SANDS _____ LOCATION INSPECTED _____ SUB. REPORT/abd _____

* Location Abandoned - Well never drilled - 1-14-82

DATE FILED 5-29-80

LAND: FEE & PATENTED _____ STATE LEASE NO. ML-27430

PUBLIC LEASE NO. _____

INDIAN _____

DRILLING APPROVED: 6-6-80

SPUDDED IN: _____

COMPLETED: _____ PUT TO PRODUCING: _____

INITIAL PRODUCTION: _____

GRAVITY A.P.I. _____

GOR: _____

PRODUCING ZONES: _____

TOTAL DEPTH: _____

WELL ELEVATION: _____

DATE ABANDONED: LA 1-13-82

FIELD: WILDCAT 3/86

UNIT: THREE PINES

COUNTY: GRAND

WELL NO. THREE PINES STATE #36-9

API NO. 43-019-30649

LOCATION 1775' FT. FROM ~~XXX~~ (S) LINE. 1383'FT. FROM (E) ~~XXX~~ LINE.

NW SE

1/4 - 1/4 SEC. 36

| TWP. | RGE. | SEC. | OPERATOR | TWP. | RGE. | SEC. | OPERATOR |
|------|------|------|----------|------|------|------|-------------------------|
| | | | | 16S | 22E | 36 | BEARTOOTH OIL & GAS CO. |

BEARTOOTH OIL & GAS COMPANY _____

P.O. BOX 1834

BILLINGS, MONTANA 59103

(406) 259-2451

May 27, 1980

Division of Oil, Gas & Mining
1588 West, North Temple
Salt Lake City, Utah 84116

Gentlemen:

Enclosed please find Applications to Drill covering the
State #36-9 and State #16-7 wells in Grand County, Utah.

Your approval of these permits will be appreciated.

Yours very truly,

BEARTOOTH OIL & GAS COMPANY

Grace E. Brown

Grace E. Brown
Drilling Department

gb

Enclosures

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

5. Lease Designation and Serial No.

ML-27430

6. If Indian, Allottee or Tribe Name

7. Unit Agreement Name

Three Pines

8. Farm or Lease Name

State

9. Well No.

36-9

10. Field and Pool, or Wildcat

Wildcat

11. Sec., T., R., M., or Blk.
and Survey or Area

Sec. 36-T16S-R22E, SLM

12. County or Parrish 13. State

Grand Utah

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. Type of Well

Oil
Well ☐Gas
Well ☒

Other

Single
Zone ☒Multiple
Zone ☐

2. Name of Operator

Beartooth Oil & Gas Company

3. Address of Operator

P. O. Box 1834, Billings, Montana 59103

4. Location of Well (Report location clearly and in accordance with any State requirements.)*

At surface

1383' FEL, 1775' FSL NW SE

At proposed prod. zone Same

14. Distance in miles and direction from nearest town or post office*

Approx. 45 miles West of Mack, Colorado

15. Distance from proposed*

1383' FLL

16. No. of acres in lease

640

17. No. of acres assigned

to this well

320

(Also to nearest dirg. line, if any)

1257' FDL

18. Distance from proposed location*
to nearest well, drilling, completed,
or applied for, on this lease, ft.

None

19. Proposed depth

8060'

Morrison

20. Rotary or cable tools

Rotary

21. Elevations (Show whether DF, RT, GR, etc.)

6800' FL, 6811' KB

22. Approx. date work will start*

July 1, 1980

23.

PROPOSED CASING AND CEMENTING PROGRAM

| Size of Hole | Size of Casing | Weight per Foot | Setting Depth | Quantity of Cement |
|--------------|----------------|------------------|---------------|--------------------|
| 12-1/4" | 9-5/8" | 32.3# | 200' | 150 sx |
| 8-3/4" | 7" | 20# | 3880' | 100 sx |
| 6-1/4" | 4-1/2" | 11.6# & 13.5# | 8060' | 175 sx |

Estimated

Formation Tops: Mesaverde: Surface, Mancos 3320', Castlegate 3680', Dakota 7390',
Morrison 7550'.Drilling Program: Mud drill surface and intermediate hole to 3880'. Air drill 3880'
to 8060'. Run porosity and resistivity logs. Monitor air returns and test all
gas shows. Run casing if productive. BOP's will be 10", 900 series pipe and blind
rams. Grant rotating head above BOP's.Completion Program: Perforate and acidize productive zones. Foam fracture with
100,000# of sand if necessary.IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new pro-
ductive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout
preventer program, if any.

24.

Signed

James G. Routson

Title Petroleum Engineer

Date 5/27/80

(This space for Federal or State office use)

Permit No.

Approval Date

Approved by

Title

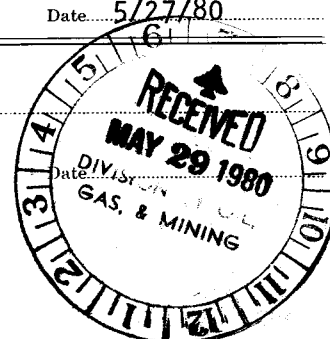
Conditions of approval, if any:

APPROVED BY THE DIVISION
OF OIL, GAS, AND MINING

DATE: 6-2-80

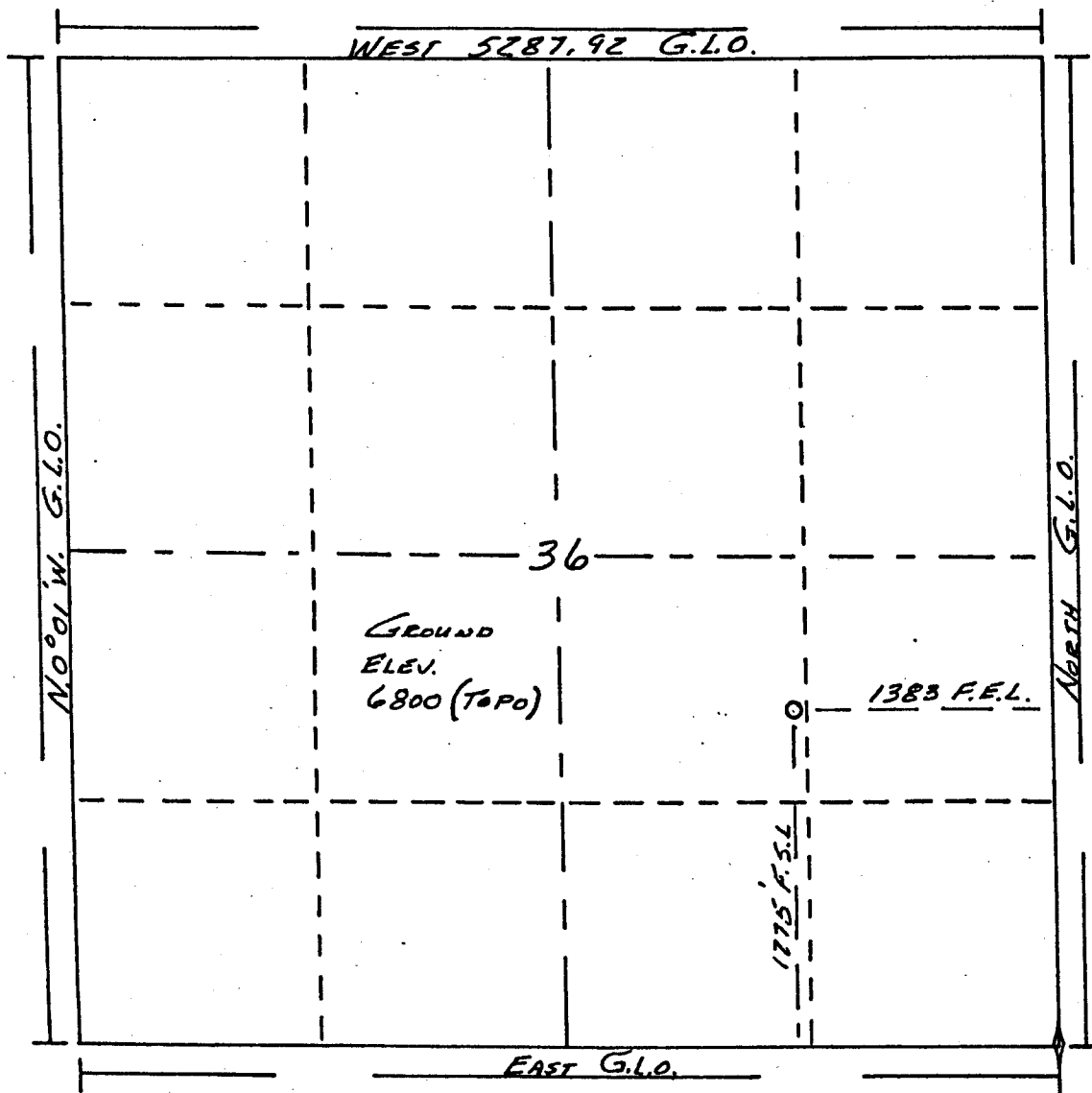
BY: M. S. Minder

*See Instructions On Reverse Side





R. 22 E.



1" = 1000'

T.
16
S.

Scale... 1" = 1000'

Powers Elevation of Denver, Colorado
has in accordance with a request from JAMES ROUTSON
for BEARTOOTH OIL & GAS COMPANY
determined the location of THREE PINES No 36-9
to be 1775' F.S.L. & 1383' F.E.L. OF Section 36 Township 16 S.
Range 22 E. OF THE SALT LAKE BASE & Meridian
GRAND County, UTAH

I hereby certify that this plat is an
accurate representation of a correct
survey showing the location of

THREE PINES No. 36-9

Date: 5-19-80

James D. Beck
Licensed Land Surveyor No. 4189
State of UTAH.

**** FILE NOTATIONS ****

DATE: May 30, 1980
OPERATOR: Beartooth Oil & Gas Company
WELL NO: Three Pines State #36-9
Location: Sec. 36 T. 16S R. 22E County: Grand

File Prepared: ☒

Entered on N.I.D: ☒

Card Indexed: ☒

Completion Sheet: ☒

API Number 43-019-30649

CHECKED BY:

Petroleum Engineer: M. L. Minder 6-2-80

Director: _____

Administrative Aide: contacted Beartooth O&G 5/30/80 -
submitting bond
C-3: too close to gtr gtr - both

APPROVAL LETTER:

Bond Required: ☒

Survey Plat Required: ☐

Order No. _____

O.K. Rule C-3 ☐

Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site

Lease Designation State

Plotted on Map ☒

Approval Letter Written ☒

Hot Line ☒

P.I. ☒

June 6, 1980

Beartooth Oil & Gas Co.
P.O. Box 1834
Billings, Montana 59103

Re: Well No. State #16-7, Sec. 16, T. 17S, R. 23E., Grand County, Utah
Well No. Three Pines State #36-9, Sec. 36, T. 16S, R. 22E., Grand County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas wells is hereby granted in accordance with Rule C-3, General Rules and Regulations and Rules of Practice and Procedure. However, this approval is contingent upon this office receiving the required bond.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer
Office- 533-5771
Home- 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API numbers assigned to these wells are State #16-7: 43-019-30648;
Three Pines State #36-9: 43-019-30649.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Michael T. Minder
Petroleum Engineer

/jt



SCOTT M. MATHESON
Governor

OIL, GAS, AND MINING BOARD

GORDON E. HARMSTON
Executive Director,
NATURAL RESOURCES

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING
1588 West North Temple
Salt Lake City, Utah 84116
(801) 533-5771

CHARLES R. HENDERSON
Chairman

CLEON B. FEIGHT
Director

JOHN L. BELL
C. RAY JUVELIN
THADIS W. BOX
MAXILIAN A. FARBMAN
EDWARD T. BECK
E. STEELE McINTYRE

April 2, 1981

Beartooth Oil & Gas Company
P.O. Box 1834
Billings, Montana 59103

Re: SEE ATTACHED SHEET

Gentlemen:

In reference to above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not recieved any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. (If we do not hear from your company with in fifteen (15) days, we will assume you do not intend to drill these wells and action will be taken to terminate the application,) If you plan on drilling this location at a later date, please notify as such.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

Sandy Bates
SANDY BATES
CLERK-TYPIST

RECEIVED

4/13/81 - See attached sheet.

Grace E. Brown
Grace E. Brown
BEARTOOTH OIL & GAS COMPANY

APR 15 1981

DIVISION OF
OIL, GAS & MINING

1. Well No. Ice Canyon State #16-9 ✓
Sec. 16, T. 16S- R. 21E.
Grand County, Utah
- Surface pipe set - waiting on large rig.
2. Well No. 30-15
Sec. 30, T. 16S. R. 22E.
Grand County, Utah
- Location built - waiting on rig.
3. Well No. Ice Canyon State #32-14
Sec. 32, T. 16S. R. 21E.
Grand County, Utah
- Location not built - waiting on rig.
4. Well NO. Three Pine State #36-9
Sec. 36, T. 16S. R. 22E.
Grand County, Utah
- Location built - waiting on rig.

It is currently our intention to drill all of these wells this summer.

We shut down our program last winter due to weather.

BEARTOOTH OIL & GAS COMPANY

By: James G. Routson
James G. Routson
Petroleum Engineer

RECEIVED

APR 15 1981

DIVISION OF
OIL, GAS & MINING



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

December 16, 1981

Beartooth Oil & Gas Company
P. O. Box 1834
Billings, Montana 59103

Re: Well No. Ice Canyon ST. #32-14
Sec. 32, T. 16S, R. 21E
Grand County, Utah

Well No. State #30-15
Sec. 30, T. 16S, R. 22E
Grand County, Utah

Well No. Three Pines State #36-9
Sec. 36, T. 16S, R. 22E
Grand County, Utah

Gentlemen:

In reference to the above mentioned wells, considerable time has gone by since approval was obtained from this office.

This office has not received any notification of spudding. If you do not intend to drill these wells, please notify this Division. If spudding or any other activity has taken place, please send necessary forms. If you plan to drill this location at a later date, please notify as such.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

CARI FURSE
CLERK TYPIST

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUBMIT IN DUPLICATE*
 (One for instructions on
 reverse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
 Use "APPLICATION FOR PERMIT—" for such proposals.)

| | | |
|--|--|--|
| 1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Abandoned Location | | 5. LEASE DESIGNATION AND SERIAL NO. ML-27430 |
| 2. NAME OF OPERATOR Beartooth Oil & Gas Company | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME |
| 3. ADDRESS OF OPERATOR P. O. Box 2564, Billings, Montana 59103 | | 7. UNIT AGREEMENT NAME Three Pines |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1383' FEL, 1775' FSL | | 8. FARM OR LEASE NAME State |
| 14. PERMIT NO. 43-019-30649 | | 9. WELL NO. 36-9 |
| 15. ELEVATIONS (Show whether DF, RT, OR, etc.) 6800' GL, 6811 KB | | 10. FIELD AND POOL, OR WILDCAT Wildcat |
| 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data | | 11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec. 36-T16S-R22E |
| 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)* | | 12. COUNTY OR PARISH Grand |
| Location abandoned. Location was built - we will re-seed location in the spring. | | 13. STATE Utah |

NOTICE OF INTENTION TO:

| | |
|---|--|
| TEST WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> SHOOT OR ACIDIZE <input type="checkbox"/> REPAIR WELL <input type="checkbox"/> (Other) <input checked="" type="checkbox"/> Abandon Location | PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETE <input type="checkbox"/> ABANDON* <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> Abandon Location <input checked="" type="checkbox"/> |
|---|--|

SUBSEQUENT REPORT OF:

| | |
|---|---|
| WATER SHUT-OFF <input type="checkbox"/> FRACTURE TREATMENT <input type="checkbox"/> SHOOTING OR ACIDIZING <input type="checkbox"/> (Other) <input type="checkbox"/> | REPAIRING WELL <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> ABANDONMENT* <input type="checkbox"/> |
|---|---|

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

18. I hereby certify that the foregoing is true and correct

SIGNED

James G. Routson
 James G. Routson

TITLE Petroleum Engineer

DATE 1/13/82

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: